

Idoxuridine

54-42-2 | DTXSID2045238

Model Performance

Model

Data

Weighted KNN model					
5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE
0.91	1.08	0.91	1.08	0.92	1.00

Model Results

Predicted value: 2.89e-10 mmHg

Global applicability domain: Outside

Local applicability domain index: 2.61e-01

Confidence level: 2.42e-01

Nearest Neighbors from the Training Set

<div>Image not found</div> <div>MCPB ethyl</div> <div>Measured: 7.50e-10</div> <div>Predicted: 1.69e-05</div>	<div>Image not found</div> <div>2-Pentene, 2,3-dimethyl-</div> <div>Measured: 3.00e-09</div> <div>Predicted: 59.3</div>	<div>Image not found</div> <div>Buminafos [ISO]</div> <div>Measured: 2.30e-11</div> <div>Predicted: 3.69e-04</div>
<div>Image not found</div> <div>Quinalphos</div> <div>Measured: 1.00e-11</div> <div>Predicted: 3.29e-06</div>	<div>Image not found</div> <div>Butanedinitrile, ethyl-</div> <div>Measured: 3.70e-09</div> <div>Predicted: 1.62e-02</div>	